Claims

1. A recycled-polyester resin composition comprising 100 parts by weight of a recycled polyester resin (A), 0.5 to 20 parts by weight of a lactone polymer (B), 0.5 to 30 parts by weight of an epoxidized diene-based block copolymer (C).

2. A recycled-polyester resin composition comprising 100 parts by weight of a recycled polyester resin (A), 0.5 to 20 parts by weight of a lactone polymer (B), 0.5 to 30 parts by weight of an epoxidized diene-based block copolymer (C), and 0.5 to 30 parts by weight of a polyolefin resin (D).

3. A recycled-polyester resin composition comprising a recycled polyester resin (A), and a masterbatch containing a lactone polymer (B) and an epoxidized diene-based block copolymer (C).

4. A recycled-polyester resin composition comprising a recycled polyester resin (A), and a masterbatch containing a lactone polymer (B), an epoxidized diene-based block copolymer (C), and a polyolefin resin (D).

5. A recycled-polyester resin composition according to any one of claims 1 through 4, wherein the recycled polyester resin (A) is a recycled polyethylene terephthalate resin.

6. A recycled-polyester resin composition according to any one of claims 1 through 5, wherein the epoxidized diene-based block copolymer (C) is obtained through epoxidation of a block copolymer or a partially hydrogenated product thereof, the block copolymer including a block of a vinyl aromatic

compound and a block of a conjugated diene compound.

7. A recycled-polyester resin composition according to any one of claims 1 through 6, wherein the polyolefin resin (D) is a polypropylene resin.

8. An article molded from a recycled-polyester resin composition as claimed in any one of claims 1 through 7.

9. An article molded from a virgin polyester resin and a recycled-polyester resin composition as claimed in any one of claims 1 through 7.

10. An article molded according to claim 9, wherein the ratio by weight of the virgin polyester resin and the recycled-polyester resin composition falls within the range of 90:10 to 0:100.